Bornyl acetate 76-49-3 | DTXSID7041675

76-49-3	DTXSID704	16

Model Performance

_			
N	Model	Data	

Weighted KNN model

5-fold CV (75%)		Training (75°	%)	Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 21.7

Global applicability domain: Inside

Local applicability domain index: 5.19e-01

Confidence level: 6.47e-01

Nearest Neighbors from the Training Set

Image not found

Isoamyl ether Measured: 170 Predicted: 137 Image not found

Menthol

Measured: 10.8 Predicted: 23.5

Image not found

(1R,2S,5R)-(-)-Menthol Measured: 10.8 Predicted: 23.5

Image not found

DEET

Measured: 2.40 Predicted: 4.09 Image not found

N,N-Diethylaniline Measured: 102 Predicted: 12.8 Image not found

Isoprocarb
Measured: 8.91
Predicted: 13.6